

SITE NAME: JOHNS MANVILLE MANUFACTURING PLANT SITE
DATE: OCTOBER 25, 1996
SUBJECT: POLREP #11
LOCATION: NASHUA, NEW HAMPSHIRE
POLLUTANT: ASBESTOS
OCCURRENCE DATE: MAY 3, 1995
MEDIA AFFECTED: AIR AND SOIL
SEVERITY: MEDIUM
CATEGORY: INLAND/NON-TRANSPORTATION
SOURCE/CAUSE: ABANDONED ASBESTOS MANUFAC. FACILITY
CERCLIS ID #: NHD001085372
SITE ID NUMBER: 2J
REGION: I
OSC: PAUL R. GROULX, US EPA
OFFICE OF SITE REMEDIATION & RESTORATION
EMERGENCY PLANNING AND RESPONSE BRANCH
SITE EVALUATION & RESPONSE SECTION II
JOHN F. KENNEDY FEDERAL BUILDING
BOSTON, MASSACHUSETTS 02203-0001
(617) 573-5716/573-9662 fax

SITE TELEPHONE NUMBERS: (603) 882-8995 EPA/START
(603) 882-7192 fax

LATEST POLREP: Polrep #10 - October 21, 1996

I. Background

See previous POLREPs.

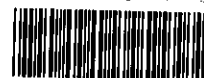
II. Action (September 27 through October 11, 1996)

The Bldg 10 foundation remains. Four large 8,000 gallon pressure vessels have been removed and decontaminated. Approximately four cubic yards of wax identified within one of the pressure vessels have been removed, sampled and staged, awaiting disposal. Analytical data to date indicate stable wax materials.

All asbestos-contaminated materials (ACM) are currently being transported to the City of Nashua Landfill for disposal by Waste Management of New Hampshire.

September 30 (Mon) Clear 60 degrees F. EPA Emergency Response Team Representative Craig Beasley was on site to act as site coordinator in OSC Groulx's absence.

OHM personnel continued with the predemolition removal and dismantling activities of sections A, B, and F of Bldg 40. This was performed in anticipation of the ensuing demolition of section A of the building. OHM equipment operators loaded steel, ACM, and brick debris resulting from Bldg 10 demolition into rollofs for disposal. Three rollofs of ACM debris were transported to the landfill.



NYNEX telephone technicians arrived to disconnect all telephone lines connected to the Bldg 40 office area. Perimeter and area air monitoring stations were set up. A total of 12 air samples were collected.

October 1 (Tues) Clear, cool, 45 F. OHM personnel continued with the predemolition activities in section F of Bldg 40.

EPA Section Chief Dave McIntyre came on site to review site conditions and activities.

OHM personnel removed two impregnating tanks from the southern section of Bldg 10, decontaminated them, and staged them for future transport to a recycling facility.

Background perimeter and area air monitoring stations were set up. A total of 11 air samples were collected.

October 2 (Wed) Clear cool, 50 F. OHM personnel continued with the predemolition activities in Building 40 and the continued removal of demolition debris from Bldg 10. Six rollofs of ACM debris were removed from the site.

OHM personnel removed the final two large impregnating tanks which remained on the southern section of Building 10 and placed them adjacent to the previously moved tanks.

Eileen Sparling and Dennis Pinski from the New Hampshire Bureau of Health Risk Assessment arrived on site and delivered 500 copies of the Johns Manville Demolition Bulletin No. 2 to area businesses and to Johns Manville Neighborhood Task Force representative Bonnie St. Pierre.

Dan Spear (NHDES), Mike Buxton (NFR), and Mike Tremblay from the City of Nashua Health Department joined Ms. Sparling and Mr. Pinski on site for the bi-weekly public meeting. Local residents arrived for the meeting and spoke with the OSC representative concerning site activities.

Background perimeter and area air monitoring stations were set up. A total of 15 air samples were collected, of which three were from the landfill.

October 3 (Thurs) Overcast, 55 F. OHM crew continued removing piping and utilities from Bldg 40 and loading out construction debris from Bldg 10. Two rollofs of steel debris and seven rollofs of ACM were removed from the site.

Background perimeter and area air monitoring stations were set up. A total of seven air samples were collected.

October 4 (Fri) Clear, cold, 37 F. OSC Groulx returned from

annual leave. Craig Beasley was demobed from the site. OHM crew continued removing piping and utilities from Bldg 40 and finished loading out construction debris from Bldg 10.

Nashua Fire and Rescue Assistant Fire Chief Mike Buxton, NHDHHS Representative Dennis Pinski, NHDES Representative Dan Spear, and Susanne Simon, ATSDR, were on site for the weekly Task Force meeting. Discussion included Bldgs 10 and 40 actions to-date, future removal and disposal of slab, slab area closure and utility identification, pre-demolition activities of Bldg 40 including pipe and utility removal, and the removal of 200 tons of cement from the silos. The Air Monitoring Plan was distributed and the OSC requested that comments be returned by October 9, 1996. The OSC also stated that air monitoring would be adapted to site activities as the demolition progressed.

Town of Hudson Board of Health representative Eric Olman arrived on site and was briefed of the site situation.

Perimeter and area air monitoring stations were set up by START personnel. A total of four air samples were collected.

7 October 1996 (Mon), Clear, cold, 40 F. OSC performed weekly landfill visit with Ron Jenkins, Operations Manager for the City of Nashua landfill.

Abutter representative, Robert Bergeron of Guilford Rail Systems was contacted to discussed the needs for accessing and/or cleaning up property abutting the 40 Bridge Street property.

The OSC commenced contacting commercial cement users in an effort to remove the 200 tons of cement from the silos.

OSC received a Public Health Consultation, dated October 6, 1996, from Regional ATSDR representative. It was based on a 8/21/96 site visit, and stated that if building is not razed this fall, then further action needed to be taken to stabilize it, i.e., sealing of windows and other openings and securing the structure from trespassers.

8 October 1996 (Tue), Fog, overcast, 50 F. ERCS personnel continued predemolition activities from section "B", and remove 180 square feet of suspected ACM wall insulation from the northern wall of section "F".

Perimeter and area air monitoring stations were set up by START personnel. A total of seven air samples were collected.

9 October 1996 (Wed), Partly Cloudy, 58 F. OHM Response Manager, OHM Supervisor, OSC, and START member discussed safety protocols, and the demolition of sections A and F of building 40 beginning on October 15, 1996. ERCS continued predemolition activities in bldg 40 sections "B" and "F".

Bill Snow, Engineer, OHM Corporation arrived on site to assist in the bid package for resourcing crane support.

Nashua Assistant Fire Chief Mike Buxton, Landfill Operations Manager Ron Jenkins, RM Overend, and the OSC met to discuss disposal needs and upcoming demo phase materials.

10 October 1996 (Thurs), Showers, 55 F.

OHM crew continued predemolition activities in building 40.

Weekly Task Force meeting was held. Discussion included the Air Monitoring Plan for Bldg 40 demolition, which was distributed, options for the removal of the Bldg 10 slab, the future removal of underground storage tanks, and the erection of a wall separating the open slab and section F of Bldg 40.

OSC and NHDES representative Spear departed for the landfill.

OHM Division Manager John Gerschenlauer arrived on site and met with the OSC concerning personnel, subcontracting, and future construction needs and site activities.

11 October 1996 (Fri), Clear, Cool, 45 F. OHM crew continued the predemolition activities in bldg 40 in order to commence demolition on Tuesday October 15.

A new subcontractor to provide rolloff disposal boxes, Browning-Ferris Industries (BFI), commenced delivering them to the site.

Summary of demolition activities is as follows:

Building 10: (9/04-10/07/96)

- 29,900 square feet of building removed.
- 60 rolloffs of ACM debris shipped (822.5 tons)
- 10 rolloffs of steel shipped (66.65 tons)

Building 40 (10/02-07/96)

- 3 rolloffs of steel shipped (27.9 tons)

A summary of the on-site air monitoring has shown that the perimeter air monitoring stations have found no asbestos or dust at unsafe levels. NH DHHS, the Nashua Health Dept.,

and the OSC continue to evaluate the air monitoring data on a daily basis to ensure that there is no release of contaminants off site. As of October 11, 1996, there have been 356 samples collected using personal, area, and perimeter air monitoring stations and no fibers have been identified to be asbestos.

III. Financial

Sep. 24, 1996 - Delivery Order amendment 5 increased ceiling by \$2,550,000, bringing the new ceiling to \$3,700,000.

	<u>Ceiling</u>	<u>Obligated</u>	<u>Balance</u>
ERCS Contractor	\$3,700,000	\$ 675,312	\$3,024,688

IV. Future Plans

ERCS contractor will continue with its tasks of demolition as directed by the OSC. Continue coordination with city and state.

Work to continue pending freezing temperatures or heavy snow falls which will inadvertently shut the site activities down.
CASE PENDING

POLREP DISTRIBUTION LIST

Polrep #11

October 14, 1996

Johns Manville Manufacturing Plant Site
40 Bridge/10 Sanders Street, Nashua, NH

- ✓ M_x__ National Response Center (G-TGC-2), Headquarters USCG,
Room 2611, 2100 2nd St., S.W., Washington, DC 20593
 - ✓ M_x__ US EPA, Arthur Johnson, Emergency Response Division (5202G)
401 M St., S.W., Washington, DC 20460
 - ✓ M_x__ Philip O'Brien, NH Dept. of Environmental Services
P.O. Box 95, 6 Hazen Drive, Concord, NH 03301-6509
 - ✓ M_x__ Daniell R. Spear, NH Dept. of Environmental Services
P.O. Box 95, 6 Hazen Drive, Concord, NH 03301-6509
 - ✓ M_x__ Edward Lewis, Executive Assistant to the Mayor, City Hall
229 Main Street, P.O. Box 2019, Nashua, NH 03061-2019
 - ✓ M_x__ Michael P. Buxton, Assistant Fire Chief,
Nashua Fire Department, Administrative Office,
2 Conant Road, Nashua, NH 03062-1899
 - ✓ M_x__ Joseph A. O'Murphy, Owner
30 Spring Court, Woburn, MA 01801
- EPA, Boston
- ✓ L_x__ John P. DeVillars, Regional Administrator, ORA-100
 - ✓ L_x__ Pat Meaney, Office for Sr. Advisor for Management IRA-101
 - ✓ L_x__ Steve Perkins, Office of Admin. & Resource Mgt., OARM-700
 - ✓ L_x__ Nancy Grantham, Office of Regional Administrator, ORAA-100
 - ✓ L_x__ Liza Judge, Office of Senior Advisor for Policy, ORA-103
 - ✓ L_x__ Johanna Hunter, Office of Senior Advisor, ORA-103
 - ✓ L_x__ Rudy Brown, Gov't Relations, RGR
 - ✓ L_x__ Linda Murphy, Director, OSRR, OSRR-500
 - ✓ L_x__ Frank Ciavattieri, Deputy, OSRR, OSRR-500
 - ✓ L_x__ Dennis Hubner, OSRR, OSRR-500
 - ✓ P_x__ John Gauthier, Office of Criminal Investigations CID
 - ✓ P_x__ Thomas Papineau, Investigations Office, OIG/I
 - ✓ P_x__ Paul McKechnie, Investigations Office, OIG/A
 - ✓ L_x__ Joel Blumstein, OES - SES, PES-404
 - ✓ L_x__ Linda Byrne - PCC, OARM-703
 - ✓ L_x__ Hillary Kelley - PCC, OARM-703
 - ✓ L_x__ John Carlson, Contract Management, OSRR-514
 - ✓ L_x__ Caroline Gagne - Contract Management, OSRR-514
- ~~GAGNE NOW MARCHANT~~ Regional Response Team
- ✓ P_x__ NOAA, Gerald Wheaton, G-MOR, C/O USCG Commandant
 - ✓ M_x__ DOI, Andrew Raddant, Acting Regional Environmental Officer,
408 Atlantic Avenue, Room 142, Boston, MA 02110-3334
- EPA, OSRR
- ✓ L_x__ Berger
 - ✓ L_x__ McIntyre
 - ✓ L_x__ O'Halloran
 - ✓ L_x__ Verdone
 - ✓ B_x__ Office File (Vivian Coughlin)
 - ✓ B_x__ Groulx, OSC (w/Copy of Distribution List)
 - ✓ L_x__ Mackey (Enf Coord)
 - ✓ L_x__ Parr, Dorrie